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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Dacket No	1710.22	
Anticipated Cla	ssification of this application:	
Class	Subclass	·
Prior application	n:	
Examiner:		
Art ! Init*		

Commissioner of Patents and Trademarks
Washington, D.C. 20231

vasningtoi	1, D.C. 20231							
•	FILING UNDER 37 CFR 1.60							
WARNING:	A c-i-p (continuation-in-part) cannot be filed under 37 CFR 1.60.							
WARNING:	Filing under 37 CFR 1.60 is permitted only if filed by the same or less than all the inventors named in the prior application.							
WARNING:	The filing of an application as the United States stage of an International Application requires an oath or declaration. 37 CFR 1.61(a)(4).							
WARNING:	The claims of this new application may be finally rejected in the first Office action where all claims of the new application are drawn to the same invention claimed in the earlier application and would have been properly finally rejected on the grounds or art of record in the next Office action if they had been entered in the earlier application. MPEP§ 706.07(b).							
This is a	request for filing a							
	Continuation							
	Divisional							
application	under 37 CFR 1.60, of pending prior application							
serial no	09/815,157 filed on March 22, 2001							
	(date)							
d <u>John</u>	TITE DOXCCU							
or TIME	(inventor(s)) DIVISION PROTOCOL FOR AN AD-HOC, PEER FADIO NETWORK HAVING							
	CHANNEL ACCESS TO SHARED PARALLEL DATA CHANNELS WITH SEPARATE RESERVATION CHANNEL							

CERTIFICATION UNDER 37 CFR 1.10 I hereby certify that this 37 CFR 1.60 request and the documents referred to as attached therein are being depos-

ited with	ihe Un	ted St	ates Pos	itat S	Service on this	date					in	an en	velope as
					Addressee"								
			_ addres	sed	to the: Commis	ssioner of	Patents	and	Traden	narks, V	Vashingto	ın, D.C.	20231
						Milt	on S	Gers	stein				
						(Туре	or print	nam	e of pe	rson ma	ailing pape	er)	

(Signature of person mailing paper)

NOTE: Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. (37 CFR 1.10(b).

(37 CFR 1.60 [4-3]-page 1 of 7)

NOTE: 37 CFR 1.60 permits the omission of a declaration only if the prior application was complete as set forth in 37 CFR 1.51(a), namely, the prior application comprised at least (1) a specification, including a claim or claims; (2) a declaration; (3) drawings when necessary; and (4) the prescribed filing fee. Accordingly, as presently worded, 37 CFR 1.60 does not permit this procedure to be used where the prior application is pending but only the processing and retention fee required by 37 CFR 1.21(I) is paid or where the declaration was not

1.

Copy of	Prior Application as Filed Which is Attached
vide agei mer	er 37 CFR 1.60 practice signing and execution of the application by the applicant may be omitted pro- d the copy is supplied by and accompanied by a statement by the applicant or his or her attorney or nt that the application papers comprise a true copy of the prior application as filed and that no amend- tis referred to in the declaration filed to complete the prior application introduced new matter therein.
1.60	stalement need not be verified if made by an attorney registered to practice before the PTO. (37 CFR (37)).
r	hereby verify that the attached papers are a true copy of what is shown in my ecords to be the above identified prior application, including the oath or declation originally filed (37 CFR 1.60)
	of the papers of prior application as filed which are attached are as follows:
	42 page(s) of specification
 	_23 page(s) of claims
X	page(s) of abstract
A	6 sheet(s) of drawing
	(Also complete 5 below if drawings are to be transferred)
	2_ pages of declaration and power of attorney
. —	If the copy of the declaration being filed does not show applicant's signature in- dicate thereon that it was signed and complete the following:
•	in accordance with the indication required by 37 CFR 60(b) my records reflect that the original signed declaration showing applicant's signature was filed on
. 🗆	the amendment referred to in the declaration filed to complete the prior application and I hereby state, in accordance with the requirements of 37 CFR 1.60(b), that this amendment did not introduce new matter therein.
2. Amen	dments
WARNING	(1) the new application is a continuing application of, or a substitute for, an earlier application, and (2) all the claims of the new application (a) are drawn to the same invention claimed in the earlier application, and (b) would have been properly finally rejected on the grounds or art of record in the next Office action if they had been entered in the earlier application." MPEP § 706.07(b).
	Cancel in this application original claims 2-50 of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
\mathbf{k}	A preliminary amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered original claim in the prior application.)

NOTE: Only amendments reducing the number of claims or adding a reference to the prior application (Rule 1.78(a)) will be entered before calculating the filing fee and granting the filing date. 37 CFR 1.60(b). NOTE: "When filing under Rule 1.60 retain at least one original claim from the patent application to assure a com-

plete application." Notice of March 3, 1986 (1064 O.G. 37-38).

(37 CFR 1.60 [4-3]—page 2 of 7)

	CLAIMS A	SFILED		
Number filed	Number E	xtra	Rate	Basic Fee \$340.00
Total Claims	-20=	×	\$ 12.00	
Independent Claims	-3=	×	\$ 34.00	
Multiple dependent cla	m(s), if any	×	\$110.00	
NOTE. If the lees for extr	a claims is not being pa a claims are not paid on filing tion of the time penod set for re	they must be p	oald or the claims can	
	Filing Fee Calcu	lation	\$	768
4. Small Entity State	ıs			
A verified s	tatement that this filing	is by a sma	Il entity:	
is attac	ched			
	een filed in the parent a d (37 CFR 1.28(a))	application	and such status	is still proper and
	Filing Fee Calc	ulation (50°	% of above) \$_	
	e full fee paid will be relunded fa full fee than the excess fee p			
	last sentence states: "Applica nfied statement in a parent app			
5. Drawings				
WARNING: Do not che	ck the following box if pnor case	sis not to be ab	andoned.	
to item 16 this application application cord or (3)	te drawings from the probelow, abandon said pation. A duplicate copy of file. (May only be used attorney or agent of refissue fee.)	orior application of this required to the signed of the si	ation as of the fi est is enclosed f by (1) applicant,	ing date accorded or filing in the prior (2) assignee of re-
abandon a prior	torney or agent acting under t application as of the filing date on."37 CFR 1.138	he provisions e granted to a	of § 1.34(a), or of rec continuing application	cord, may also expression when filing such a con

Transfer the following sheet(s) of drawing from the prior application to this appli-

NOTE: Transferred sheets must be cancelled in prior application, 37 CFR 1.88.

New drawings are enclosed

formal

[X] informal

NOTE. The Notice of October 7, 1985 (1059 O.G. 38-39) states the following: "Submission of Drawings—For yourconvenience and for more effective handling of any drawing corrections which may be necessary, please DO NOT SUBMIT ORIGINAL DRAWINGS WITH PATENT APPLICATIONS DO SUBMIT THREE HIGH OUALITY COPIES. If the copies submitted pass the formality review and patent examination, no substitute

(37 CFR 1.60 [4-3]—page 3 of 7)

drawings will be necessary. If corrections are necessary, they should be made to the original drawings. Either a good copy of the corrected drawings or the corrected original can then be submitted after the Notice of Allowability is mailed. "The Notice of November 25, 1985 (1061 O.G. 12) further clarifies the submission of drawing practice by pointing out that the copies that are submitted to the office must be on strong, white, smooth and non-shiny paper and also points out that drawings for patent applications do not need to be submitted on bristol board.

6.	Pr	iorit	y—:	35 U.S	S.C. 1	19			•				,			
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			is c	aime	d und	er 35	U.S.C	2. 119	9.					(country)		
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0. Fe	e Pay	ment Being Made At This Time
] No	ot Enclosed
		No filing fee is submitted. (This and the surcharge required by 37 CFR 1.16(e) can be paid subsequently).
K] Er	closed
	×	basic filing fee \$ 768
		recording assignment
		(\$7.00; 37 CFR 1.21(h)(1)) \$
		processing and retention fee (\$100.00; 37 CFR 1.53(d)
		and 1.21(I)) \$
NOTE:	to cor 1.78 ii	FI 1.21(I) establishes a fee for processing and retaining any application which is abandoned for failing implete the application pursuant to 37 CFR 1.53(d) and this, as well as the changes to 37 CFR 1.53 and indicate that in order to obtain the benefit of a prior U.S. application, either the basic filing fee or the prong and retention fee of § 1.21(I) within 1 year from notification under § 53(d) must be paid.
14 10-		Total fees enclosed \$
11. Me		of Payment of Fees
	_	closed is a check in the amount of \$
] ch A	arge Account No in the amount of \$ duplicate of this request is attached.
		should be itemized in such a manner that is clear for which purpose the fees are paid. 37 CFR 1.22(b).
12. Au	thori	zation To Charge Additional Fees
		f no fees are being paid on filing do not complete this item.
WARNI	•	Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges if extra claim charges are authorized.
	W	he Commissioner is hereby authorized to charge the following additional fees hich may be required by this paper and during the entire pendency of the application to Account No. $0.8-0.425$
		37 CFR 1.16 (filing fees)
	k	37 CFR 1.16 (presentation of extra claims)
NOTE:	must respo	use additional fees for excess or multiple dependent claims not paid on filing or on later presentation only be paid on these claims cancelled by amendment prior to the expiration of the time period set for onse by the PTO in any notice of fee deficiency (37 CFR 1.16(d)) it might be best not to authorize the to charge additional claim fees, except possibly when dealing with amendments after final action.
		37 CFR 1.17 (application processing fees)
WARNI		While 37 CFR 1.17(a), (b), (c) and (d) deal with extensions of time under § 1.136(a) this authorization should be made only with the knowledge that: "Submission of the appropriate extension fee under 37 CFR 1.136(a) is to no avail unless a request or petition for extension is filed." (Emphasis added). Notice of November 5, 1985 (1060 O.G. 27).
		37 CFR 1.18 (issue fee at or before mailing Notice of Allowance, pursuant to 37 CFR 1.311(b)).
NOTE:	then	e an authorization to charge the issue fee to a deposit account has been filed before the mailing of a e of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing otice of allowance. 37 CFR 1.311(b)).
NOTE:	word	FR 1.28(b) requires "Notification of any change in status resulting in loss of entitlement to small entity is must be filed in the application prior to paying or at the time of paying issue fee." From the ing of 37 CFR 1.28(b): (a) notification of change of status must be made even if the fee is paid as "other a small entity" and (b) no notification is required if the change is to another small entity.
		(37 CFR 1.60 [4-3]—page 5 of 7)

•		
13. P	ower c	f Attorney
§	<u>₹</u> Th	e power of attorney in the prior application is to
M	_ iltor	S. Gerstein 27.891
Atto		Reg. No.
	a.	The power appears in the original papers in the prior application
	b.	Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.
•	c.	A new power has been executed and is attached.
	- d.	Address all future communications to
	, .	Hamman & Benn 10 S. LaSalle Street Suite 3300 Chicago, Illinois 60645
	(Ite	m d may only be completed by applicant, or attorney or agent of record)
14. M	lainter	ance of Copendency of Prior Application
(This i	tem mu	st be completed and the papers filed in the prior application if the period set in the prior application has run)
		petition, fee and response has been filed to extend the term in the pending ior application until
NOTE	filed	TO finds it useful if a copy of the petition filed in the prior application extending the term for response is with the papers constituting the filing of the Continuation Application. Notice of November 5, 1985 IO.G. 27)
		A copy of the petition for extension of time in the prior application is attached.
15. (Conditi	onal Petition for Extension of Time in Prior Application
(cc	omplete	e this item and file conditional petition in the prior application if previous item not applicable)
	_	conditional petition for extension of time is being filed in the pending parent oplication.
NOTE	E: The liled O.G.	PTO finds it useful if a copy of the petition filed in the prior application extending the term for response is with the paper constituting the filing of the continuation application. Notice of November 5, 1985 (1060 27).
		A copy of the conditional petition for extension of time in the prior application is attached.
16. /	Aband	onment of Prior Application (if applicable)
WAR	NING:	(Do not complete this item if the application being filed is a divisional of the prior application which is not being abandoned)
NOT	abar	egistered attorney or agent acting under the provisions of § 1.34(a), or of record, may also expressly adon a prior application as of the filing date granted to a continuing application when filing such a congressing application."37 CFR 1.138,
	P P	lease abandon the prior application at a time while the prior application is ending or when the petition for extension of time or to revive in that application

is granted and when this application is granted a filing date so as to make this application copending with said prior application.

I hereby declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

	Milton S. Gerstein
•	Type or print name of person signing
April He Jovi	Mutto & Teisto
Date	Signature
Hamman & Benn 10 S. LaSalle Street	
P.O. Address of Signatory	☐ Inventor
Suite 3300	Assignee of complete interest
Chicago, IL 60603	Person authorized to sign on behalf of assignee
Tel. No.: (312) 372-2920	Attorney or agent of record
	Filed under Rule 34(a)
Reg. No. 27,891 (if applicable)	·
(Complete	the following if applicable)
Type name of assignee	
Address of assignee	
	,
Title of person authorized to sign on behalf of as	signee
Assignment recorded in PTO on	
Reel Frame	